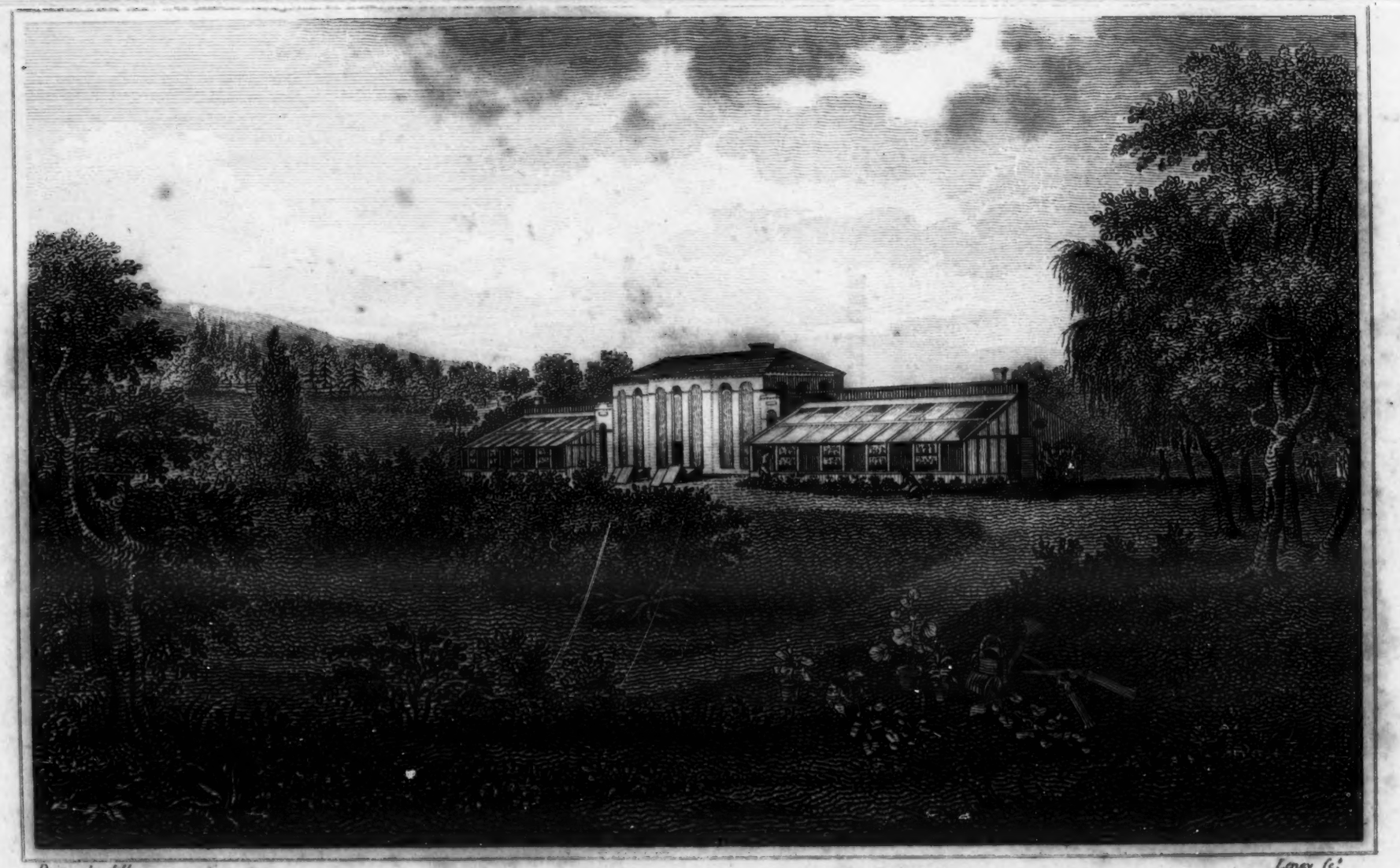
AMERICAN

MEDICAL AND PHILOSOPHICAL

REGISTER.



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View of the BOTANIC GARDEN of the STATE of NEW-YORK.

established in 1801.

Thos. Hubbard
from the
author

THE

AMERICAN MEDICAL AND PHILOSOPHICAL REGISTER;

OR,

ANNALS

OF

MEDICINE, NATURAL HISTORY, AGRICULTURE, AND THE ARTS.

CONDUCTED BY

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VOLUME II.

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Dr. J. R. Williams
8-2-1926

TO THE HONOURABLE

BROCKHOLST LIVINGSTON, ESQ.

One of the Associate Judges of the Supreme Court of the United States, &c. &c.

SIR,

From the commencement of this Work, it has been the intention of the Editors, to devote the dedicatory page of each volume, as a tribute to *virtue, talents,* and *public services.* In all these respects, you have strong claims upon their notice. But added to these, the numerous and disinterested acts of private friendship and kindness, which you have extended to many of your fellow citizens, and in an especial manner to one of the Editors of this Journal, peculiarly call for this public testimony of their grateful feelings. With every wish that your valuable life may be long continued to this community, as an example of those virtues which elevate and dignify the human character, we are, with great respect and esteem, yours, &c.

THE EDITORS.

PREFACE.

Nearly two years have elapsed since the plan of the Register was first announced, and pursuing the method proposed in their prospectus, the Editors have now arrived at the close of a second volume. At this stage of their labours, it were equally superfluous to detail the particular objects of the work, or to declare the principles upon which it is conducted. It remains with the public to decide whether they have honourably supported the pretensions with which they commenced, or whether performance has disgracefully lagged behind promise.

It is proper to state, as a peculiarity of this journal, that it is composed exclusively of *original* materials; and it deserves to be recollected that this feature is rarely preserved, even in the best journals of the most learned nations of Europe. The Editors, on this occasion, cannot but express the obligations they are under to their numerous correspondents, without whose aid this character of the work could never have been sustained. Among the number of their contributors, they are proud to enumerate the names of gentlemen eminently distinguished, both at home and abroad, for learning, talents, and professional attainments, and who in thus selecting the Register as the means of giving publicity to their productions, have strengthened the exertions of the Editors, and given the most unequivocal approbation of their undertaking.

Under still more favourable auspices they will regularly commence a third volume. The plan of the work will be strictly adhered to, and the uniformity of the volumes closely preserved. In all that relates to the mechanical part, it shall be executed in a style of superior beauty and elegance, and the whole so disposed as to furnish a much greater quantity of matter in each quarterly number. They have determined upon these improvements, in order to secure the prompt insertion of the communications of their friends; and they are confident that the most parsimonious subscriber will not object to the consequent enhancement of the price, as the work will even then be offered at a much lower consideration than any other of a similar nature now published, either in this or in any other country.

THE EDITORS.

New-York, April 1, 1812.

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